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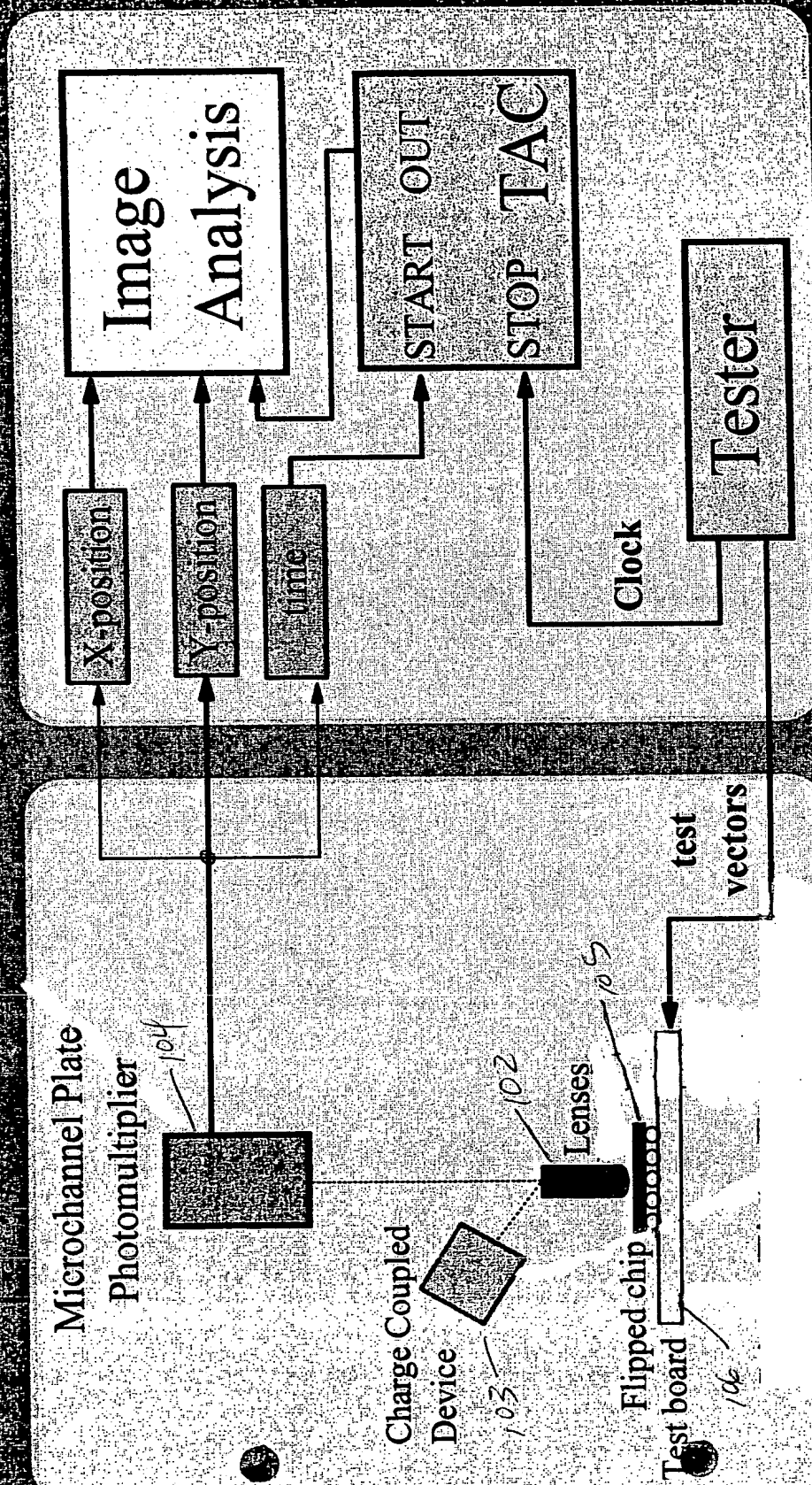
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100
2



110

101

FIGURE 1

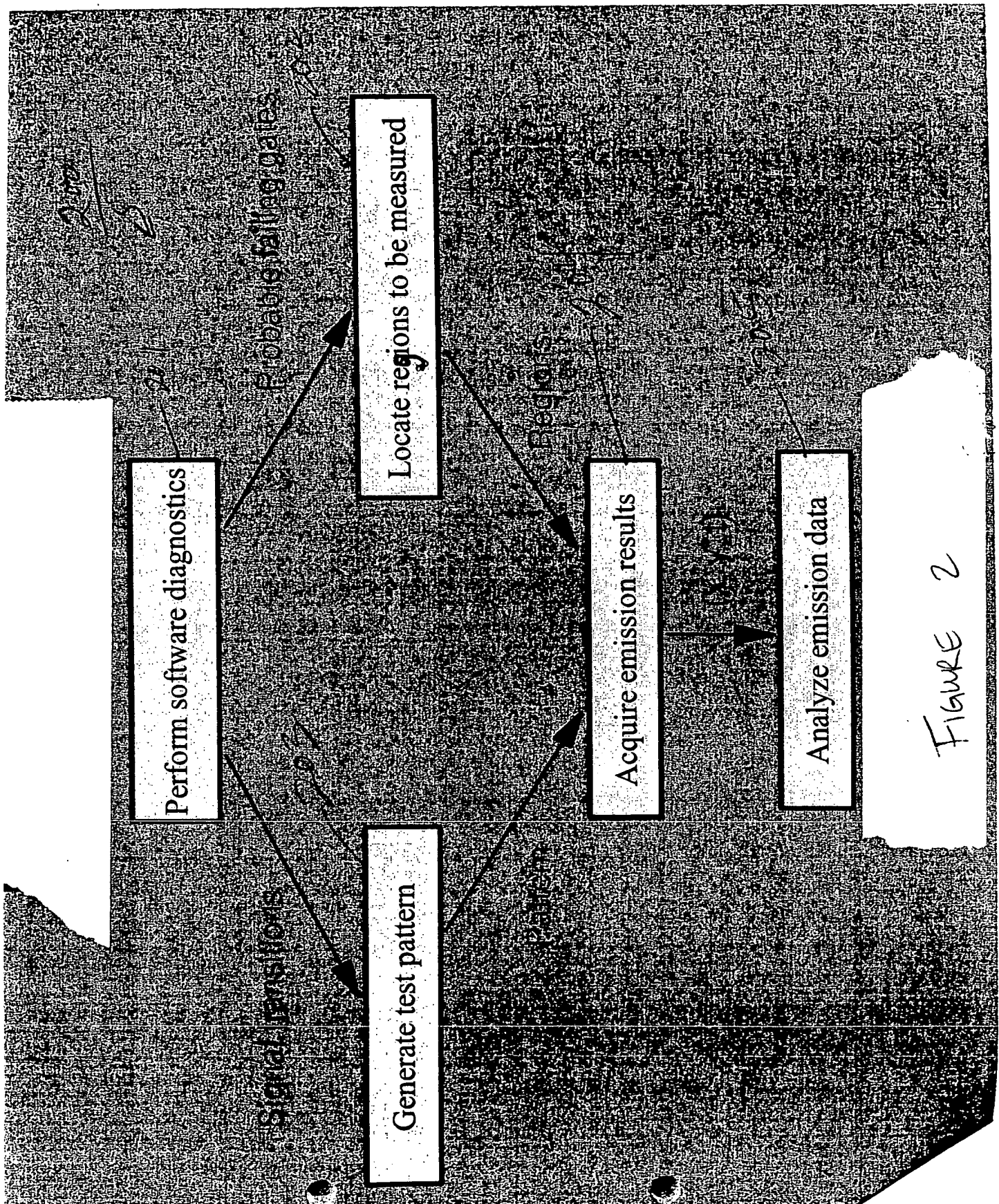
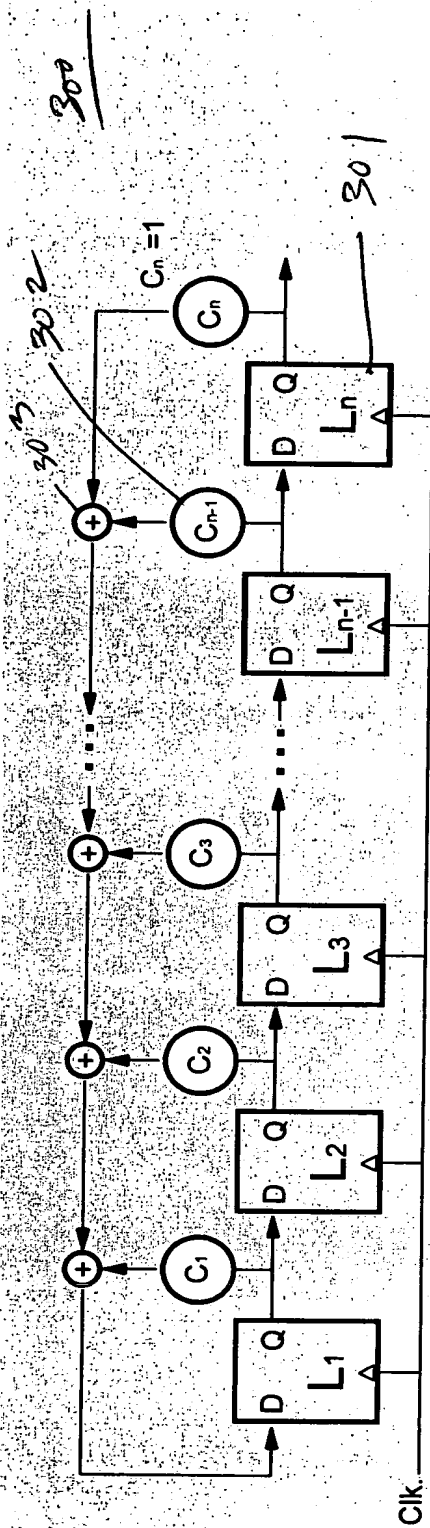


Figure 2



S ₀	1	1	1
S ₁	0	1	1
S ₂	0	0	1
S ₃	1	0	0
S ₄	0	1	0
S ₅	1	0	1
S ₆	1	1	0
S ₀	1	1	1

702

700

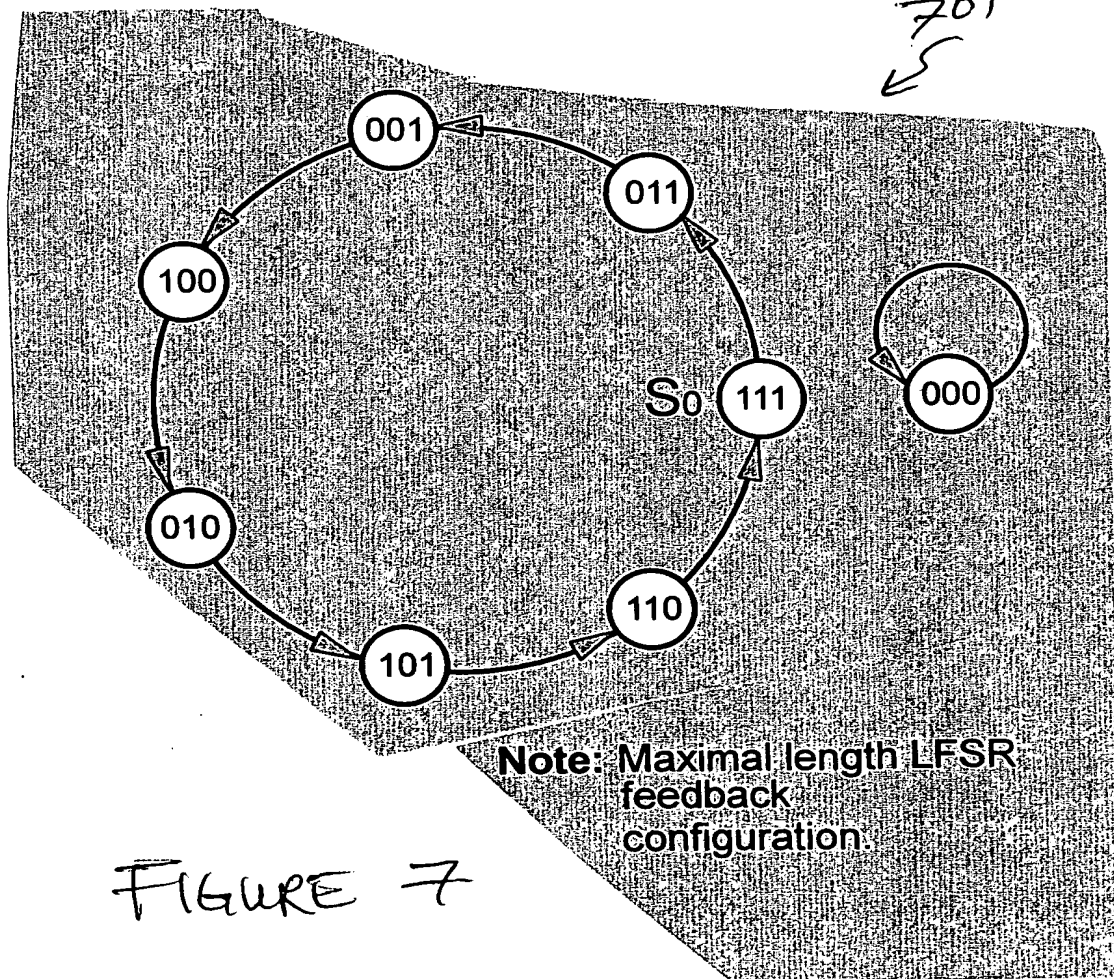
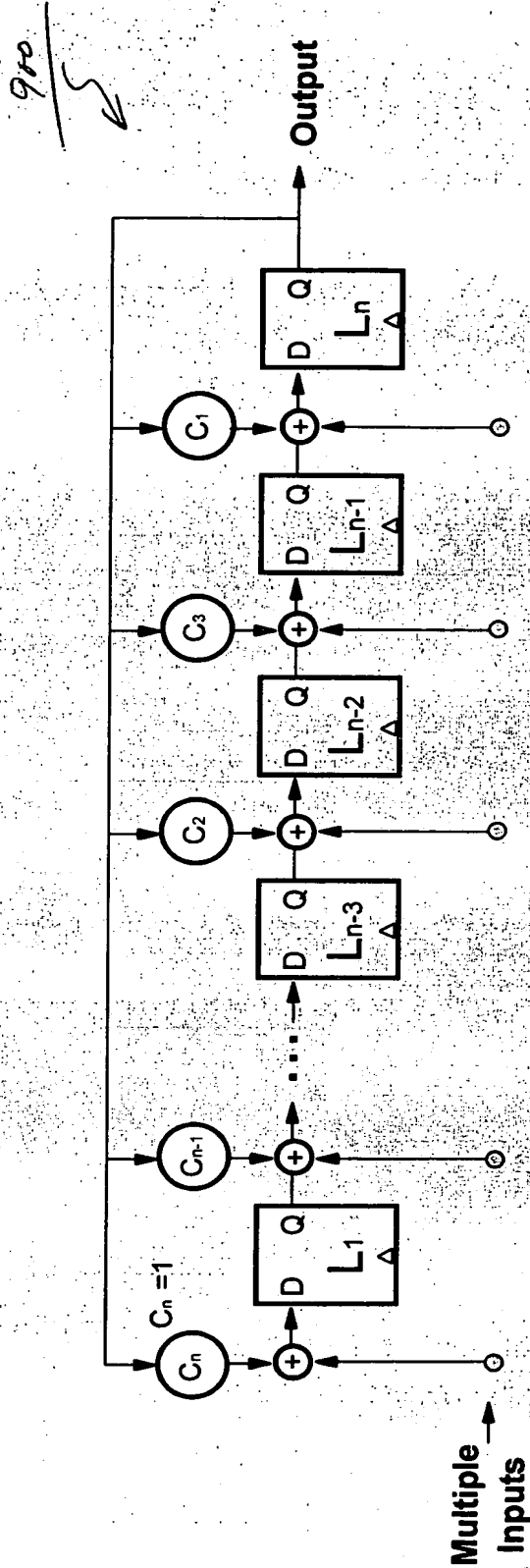
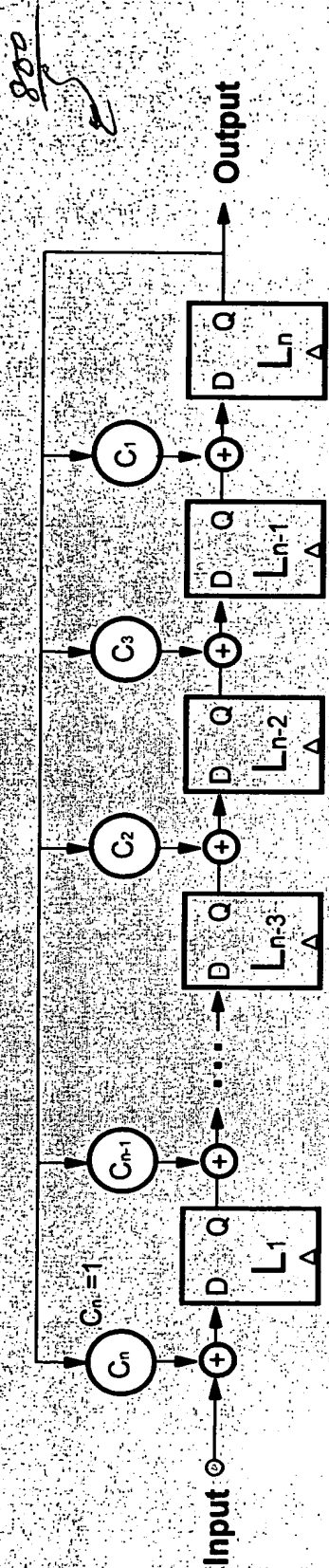
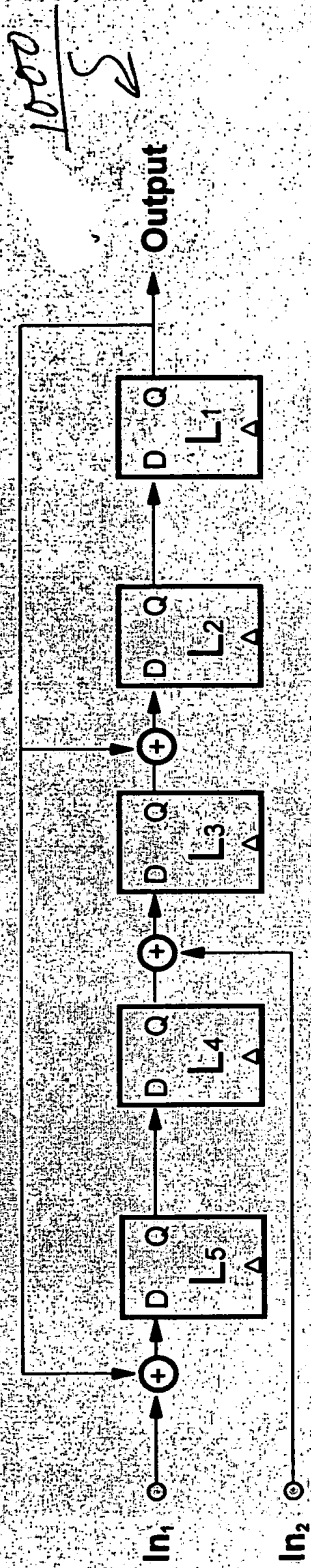


FIGURE 7





Maximal Length LFSR ($n=5, 2^n-1=31$ states)

L5	L4	L3	L2	L1
1	1	1	1	1
1	1	0	0	1
1	1	0	0	0
1	1	1	1	1
1	1	1	0	1
1	1	1	0	0
1	0	0	1	1
1	0	0	1	0
1	0	1	1	1
1	0	1	1	0
1	0	1	0	1
1	0	1	0	0
1	0	0	1	1
1	0	0	1	0
1	0	0	0	1
1	0	0	0	0
0	1	1	1	1
0	1	1	1	0
0	1	1	0	1
0	1	1	0	0
0	1	0	1	1
0	1	0	1	0
0	1	0	0	1
0	1	0	0	0
0	0	1	1	1
0	0	1	1	0
0	0	1	0	1
0	0	1	0	0
0	0	0	1	1
0	0	0	1	0
0	0	0	0	1
0	0	0	0	0
1	1	1	1	1

← $ln_1 \& ln_2 = 0$

$ln_1 \& ln_2 < 0$ →

Figure 10

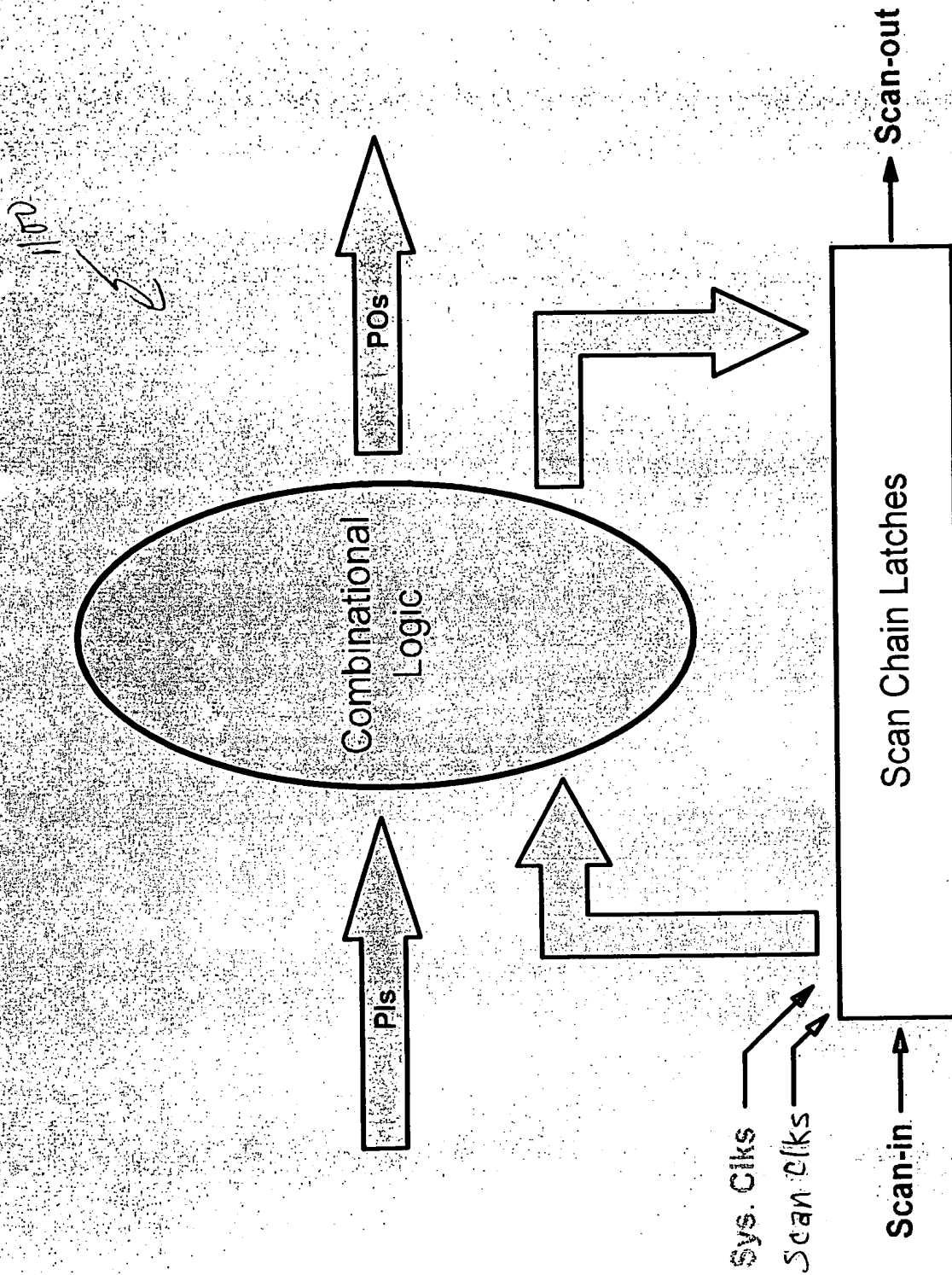


FIGURE 11

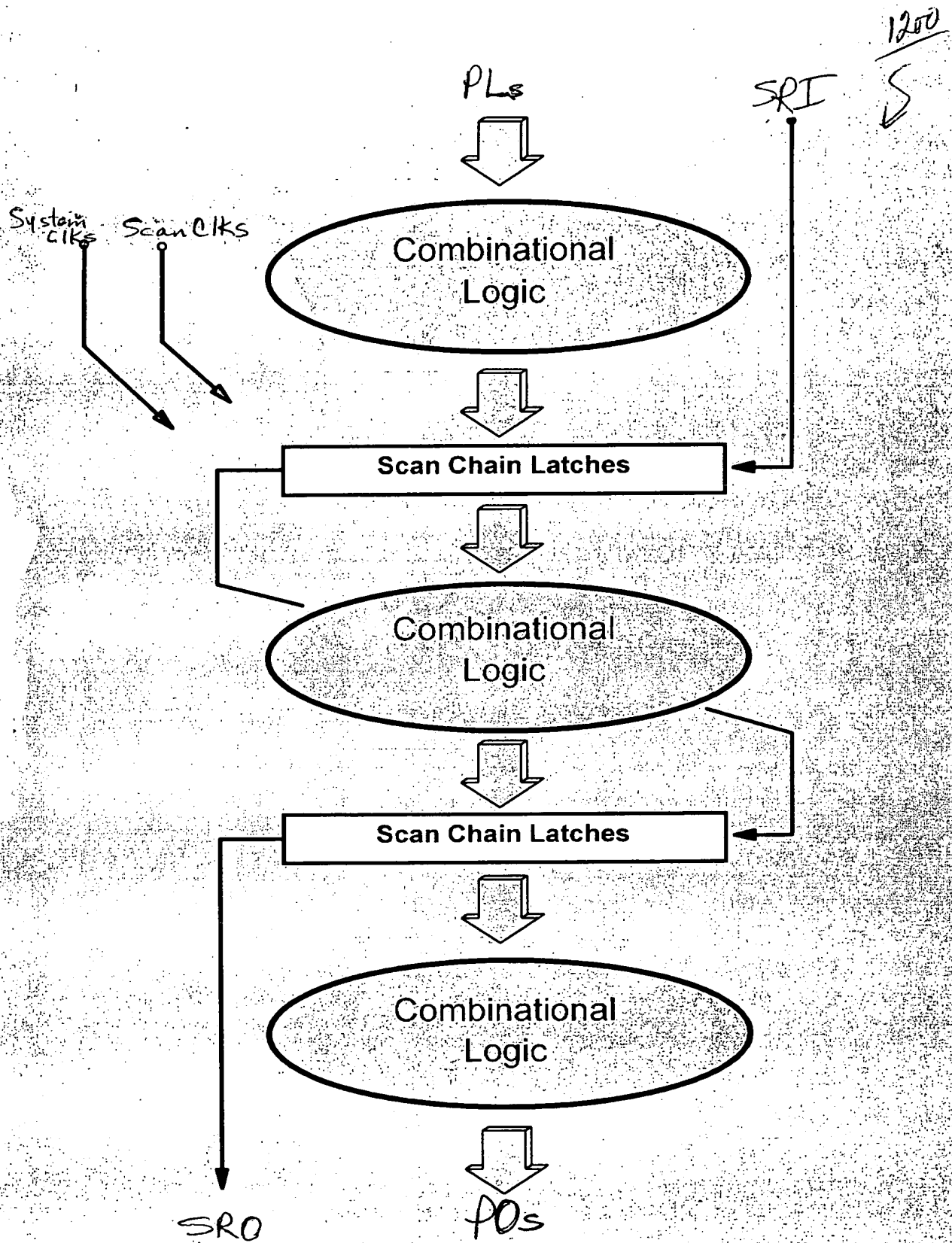
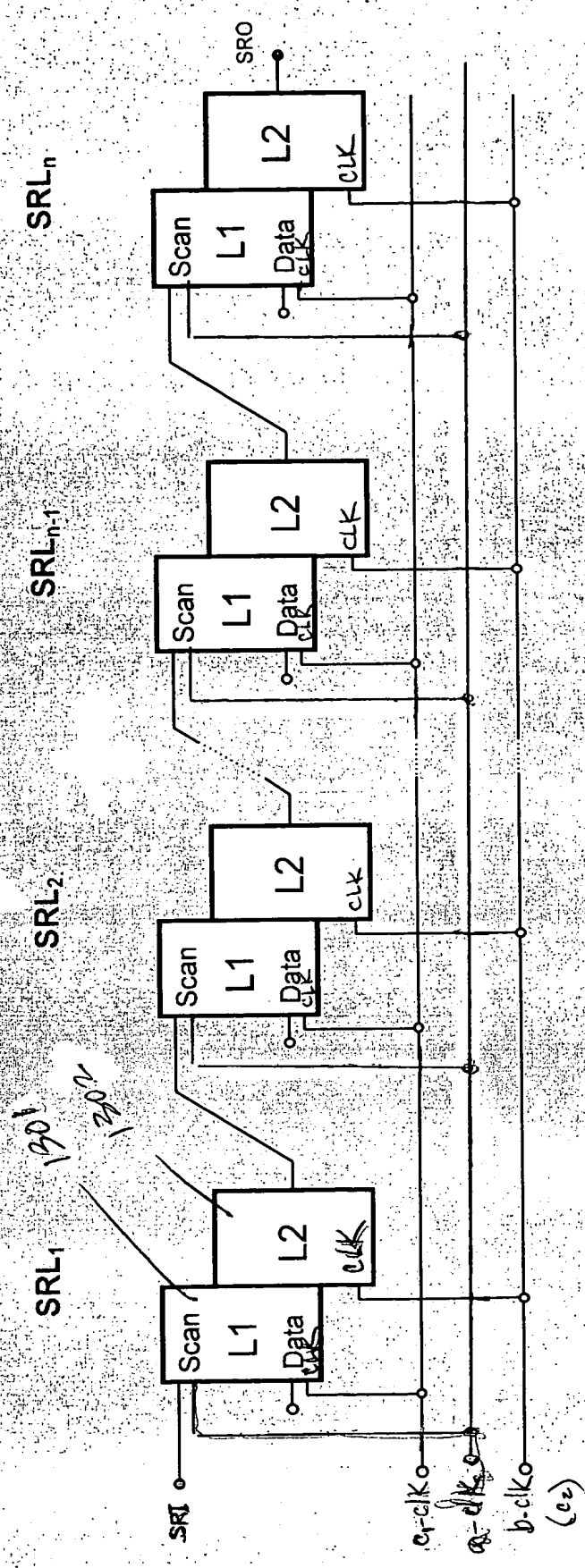


FIGURE 12

1300



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MOTIKA, et al.
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Figure 13

X

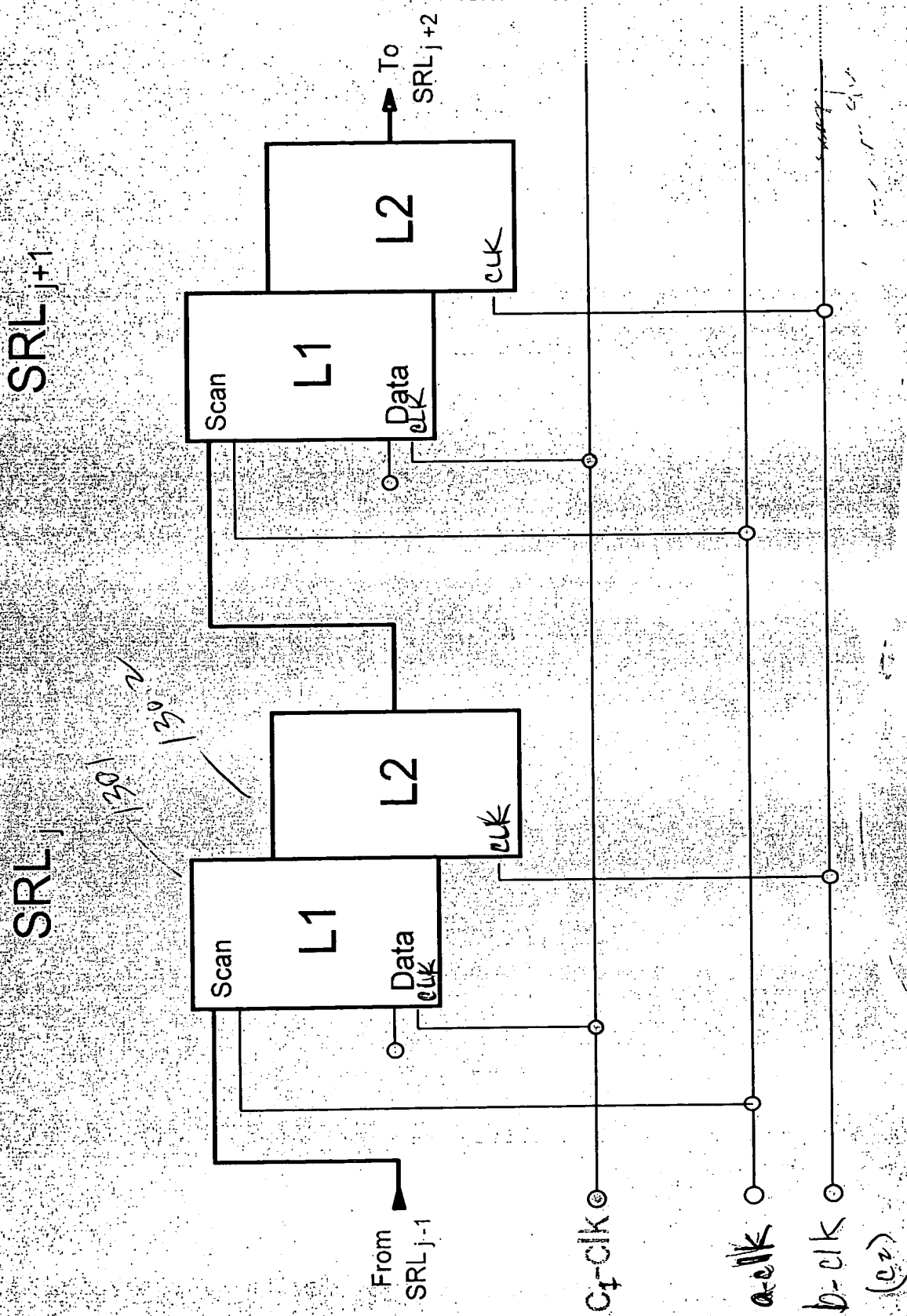
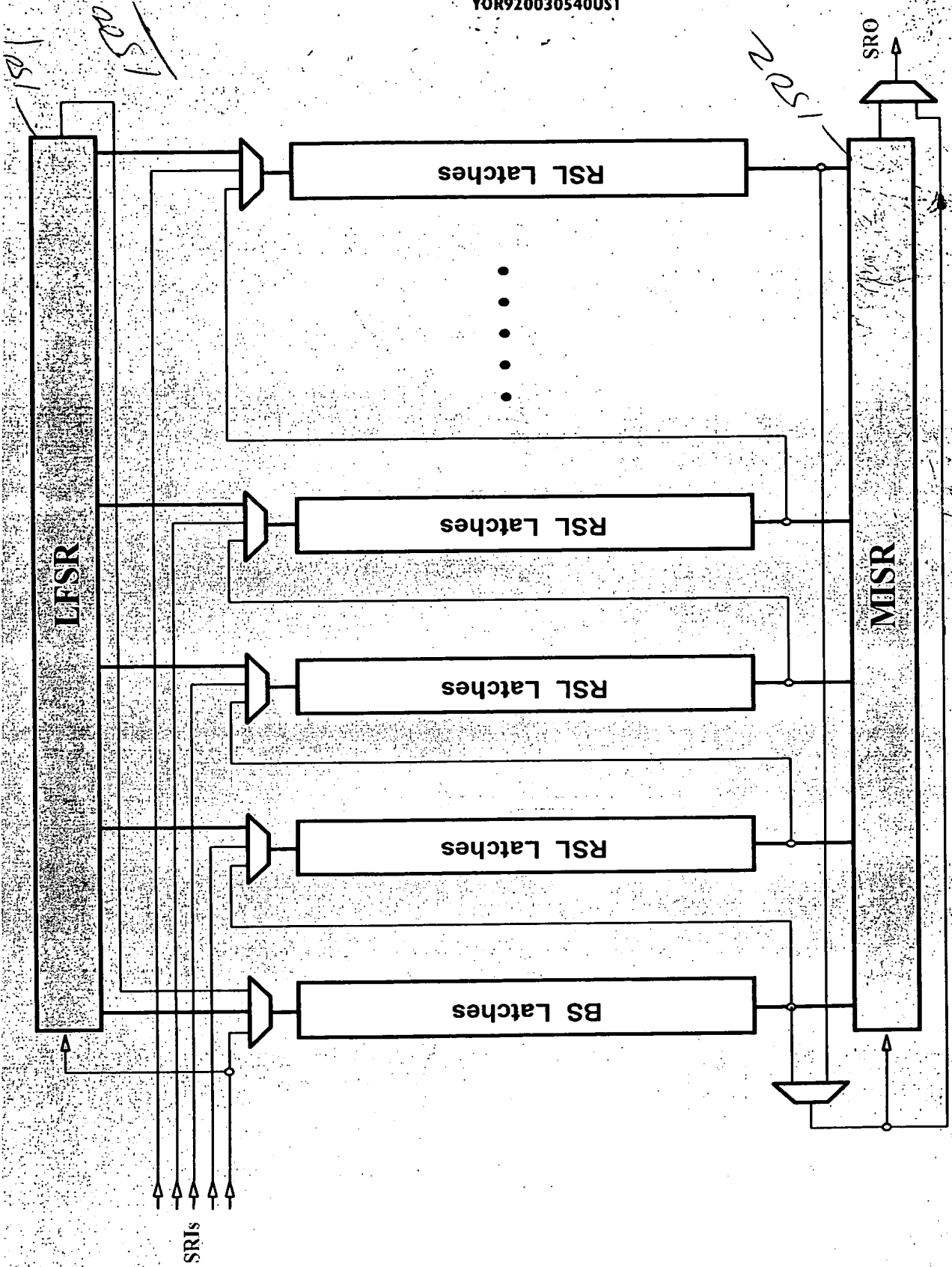


FIGURE 14



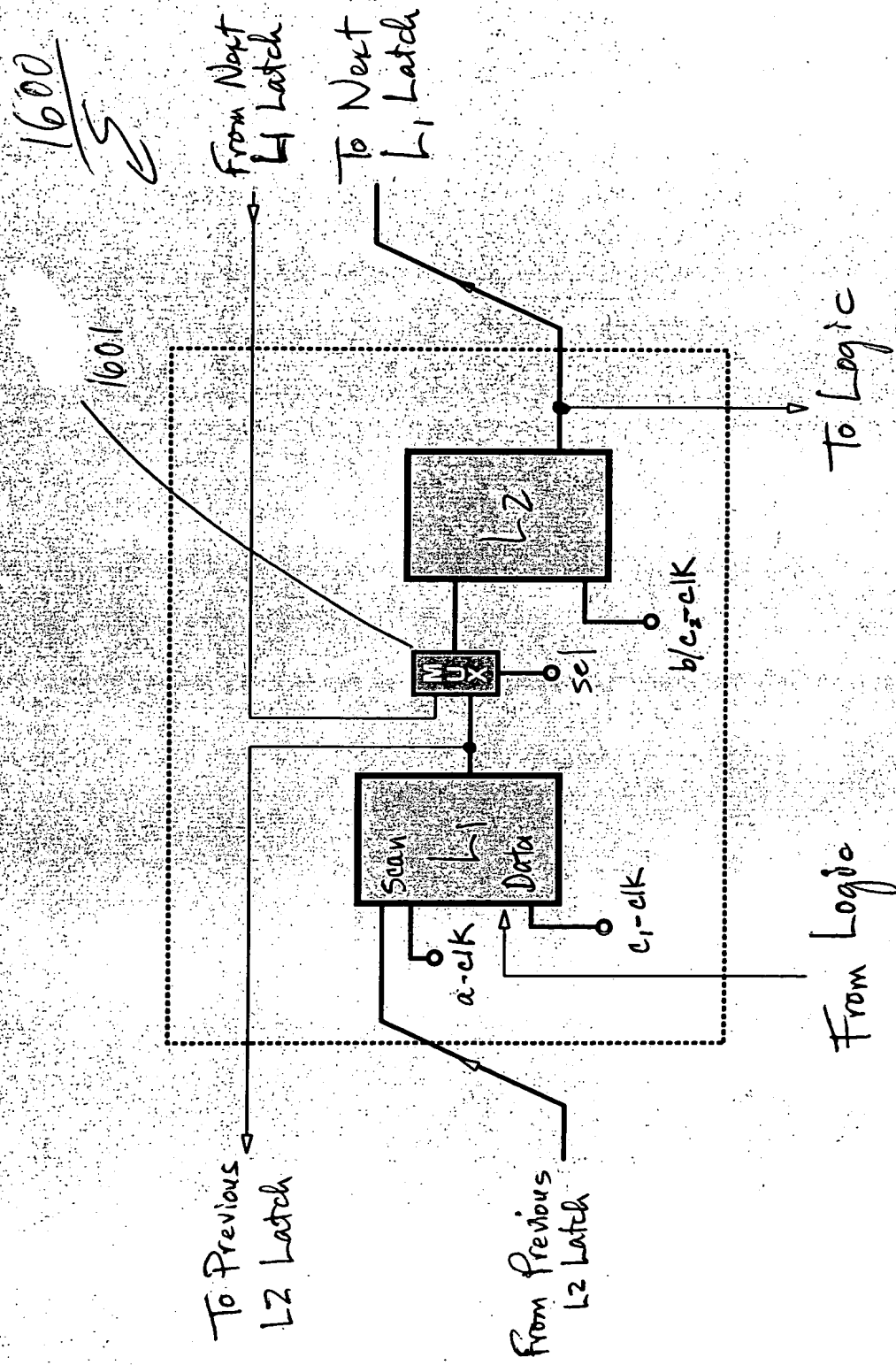


FIGURE 16

1700
Σ

1401 1302

SRLj / SRLj+1

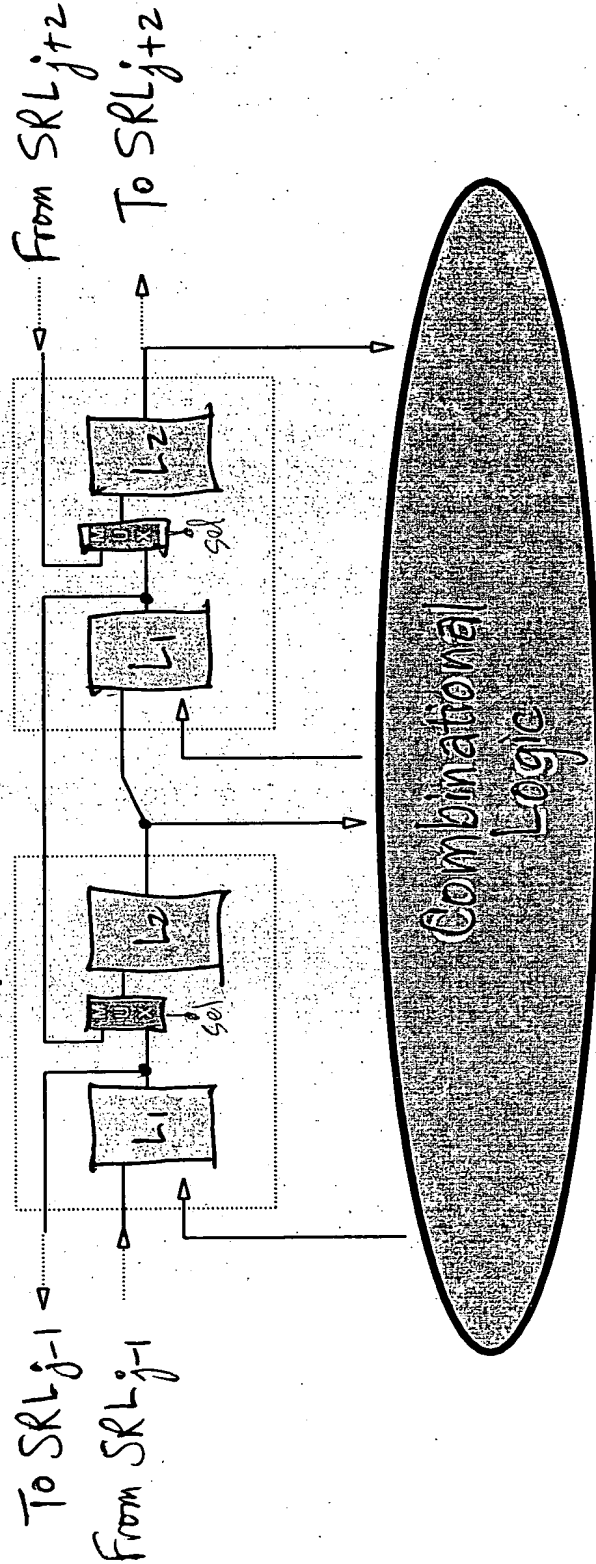


Figure 17

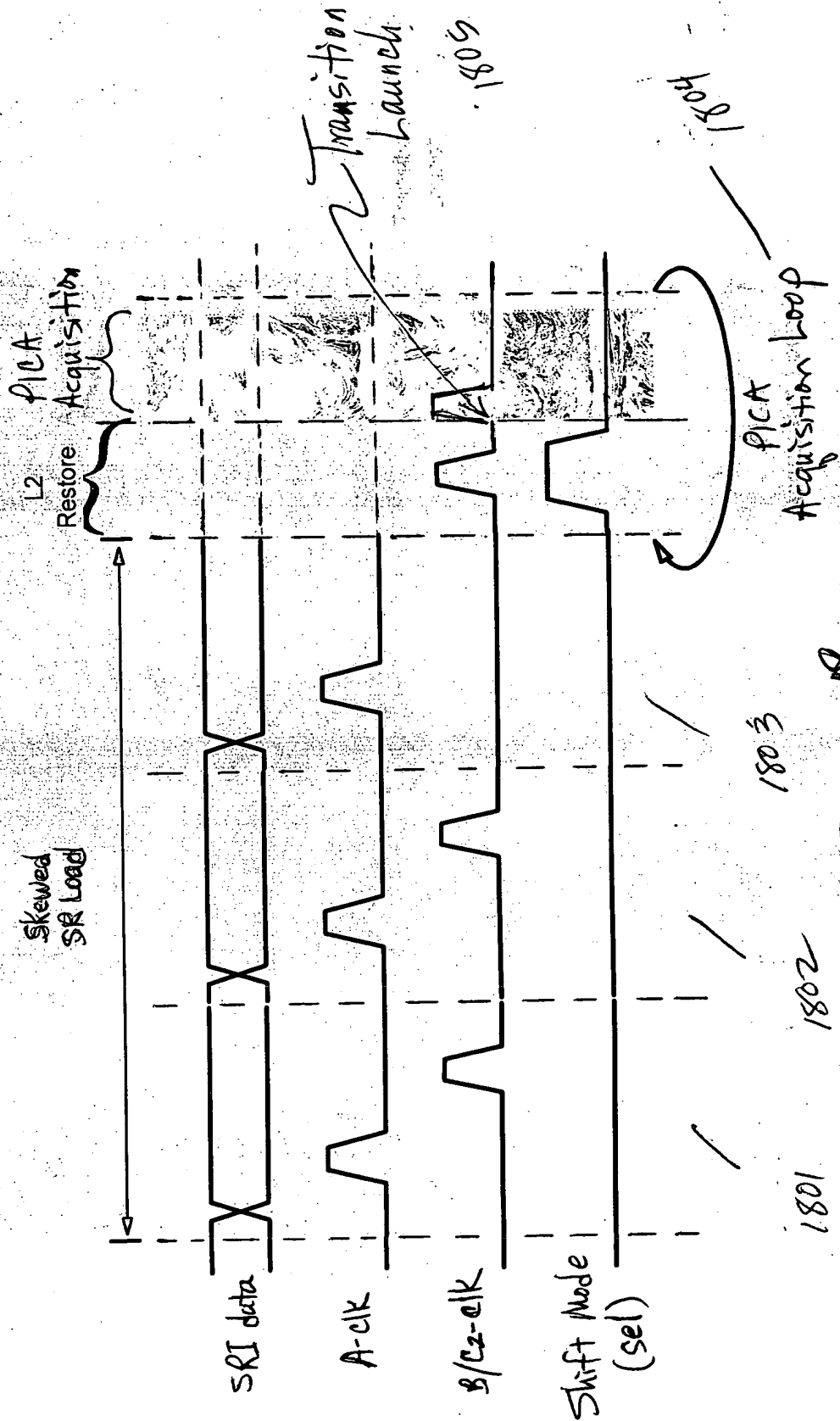
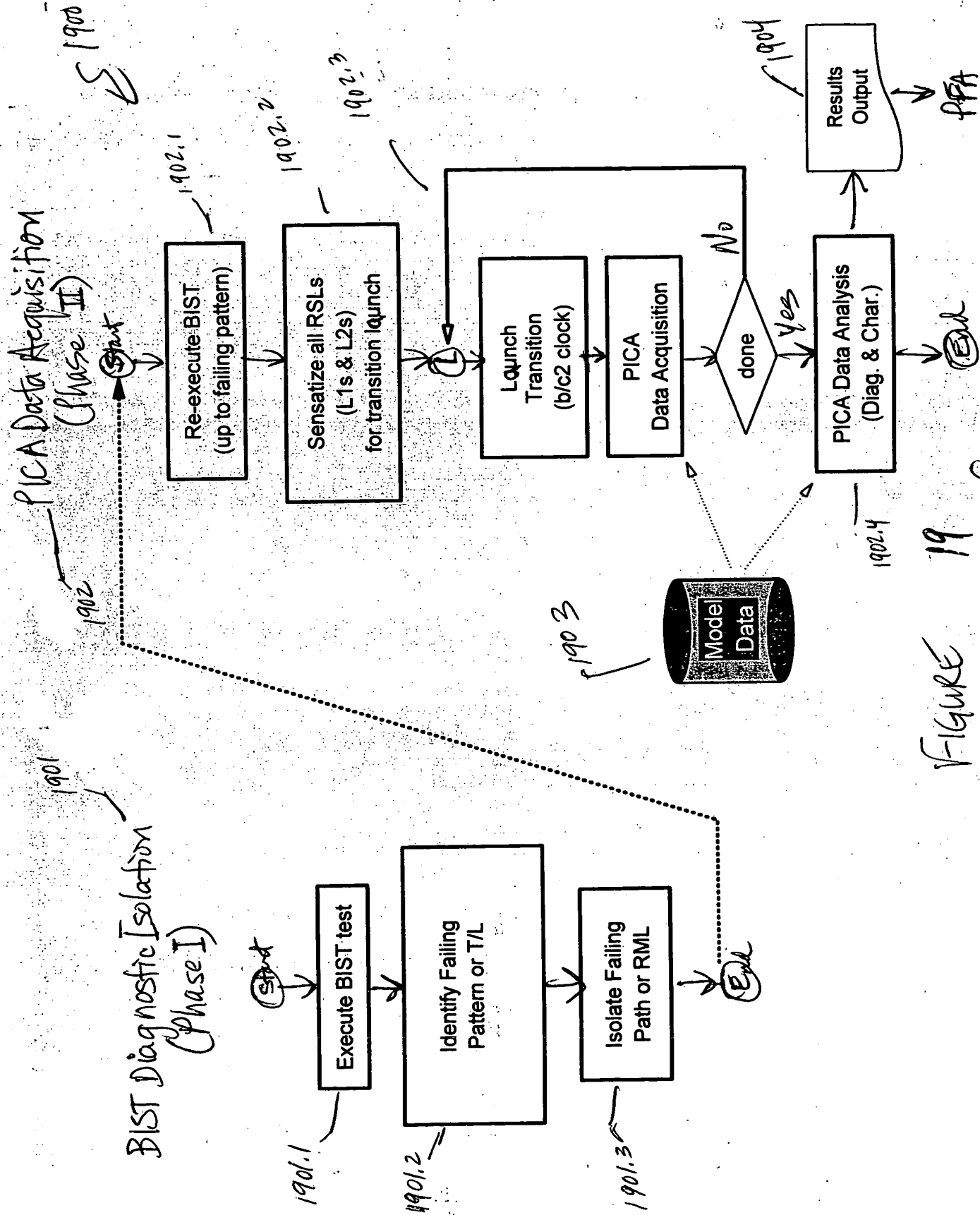


FIGURE 18



2000

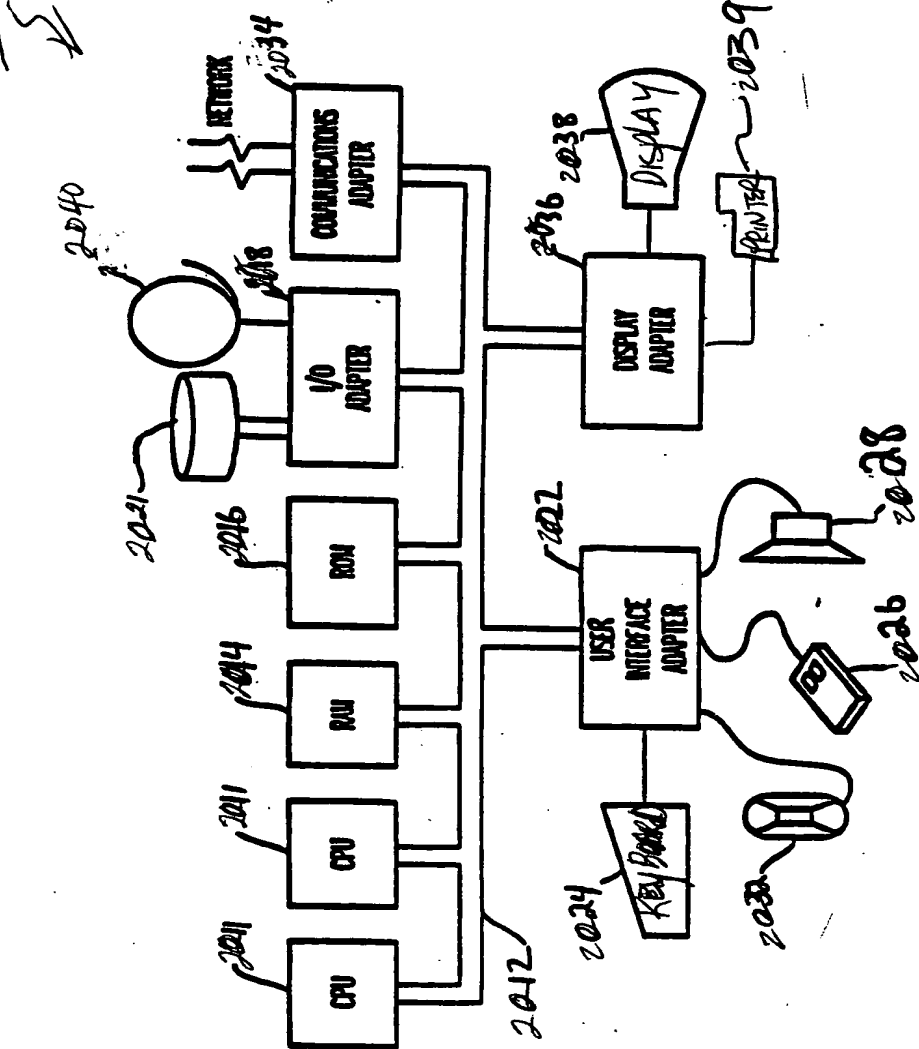


FIGURE 20

2100

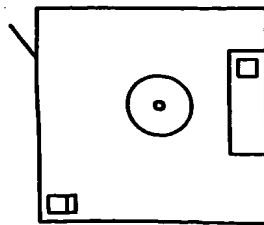


FIGURE 21